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BEFORE THE STATE OF WASHINGTON

ENERGY FACILITY SITE EVALUATION COUNCIL

In the Matter of Application No. 2006-01)
ENERGY NORTHWEST	DECLARATION OF JOHN LIMA IN SUPPORT OF PETITION TO INTERVENE
)))
PACIFIC MOUNTAIN ENERGY CENTER POWER PROJECT)))

I, John Lima, declare under penalty of perjury under the laws of the State of Washington that the following is true and correct.

- 1. I live in Kalama, Washington, and I have lived in the area with my wife for about ten years. My wife and I are current members of Washington Environmental Council.

 Environmental issues have long been a concern of mine, and I am also involved in other groups such as our local Audubon chapter (Willapa Hills) and the local Sierra Club chapter (Vancouver).
- 2. I have been aware of Energy Northwest's plans for the Kalama gasification power plant for some time. My wife and I walk our dogs just north of where the plant will be built and we saw some of the early signage at the site. I have also seen materials in the local paper and the Port of Kalama's quarterly newsletter. More recently, I attended one of the public outreach meetings conducted by Energy Northwest.
- 3. I am very concerned about the impacts from the proposed plant. In the hearing I attended, Energy Northwest talked about carbon sequestration, but it seems clear there is little likelihood that it will seriously pursue the option. The technology is at least 10-15 years out to even begin pilot sequestration projects, and there are many technical issues that still need to be resolved. I believe that the sequestration is a red-herring. Energy Northwest has not estimated the full costs of sequestration, and it has not considered the electricity that will be required to put sequestration into effect. In the meantime, the Kalama plant will rely largely on petroleum coke, a carcinogenic waste product.
- 4. From what I have seen, fundamental questions about this plant have not been addressed. This area of Washington does not appear to have an energy shortage. And if we do

Earthjustice 705 Second Ave., Suite 203 Seattle, WA 98104 (206) 343-7340 need more energy, the cheapest alternative is conservation. The capacity is there for tremendous savings, and we should explore rebates and other incentives to achieve improved efficiency.

- 5. I attended the first Earth Day in Duluth, Minnesota, in 1970. Although climate change was not yet a well known concern, it was not long before I heard about it from following other air pollution issues. My wife is a biologist, and she worked for University of Minnesota for a number of years. Even in the early 1980s and 1990s, she saw evidence of birds' ranges moving northward. Around our area, we've seen white egrets in the wintertime that have moved in from northern California.
- 6. My wife and I regularly hike around Washington, especially in our national forests. We have also hiked around Mt. Rainier, Mt. St. Helens, and in the Olympics. We also enjoy hiking the Columbia Gorge. One of the best reasons for living where we do is the access to so many excellent trails. We will continue to hike in areas around the state whenever we can.
- 7. I am concerned that continuing and increasing emissions of greenhouse gases will interfere with my enjoyment of Washington's forests and other natural features. I've seen reports about our glaciers melting and the potential loss of coastline from rising sea levels. The increased temperatures and changes in weather patterns will also leave our forests more vulnerable. Recently, I was camping and hiking near Mt. Adams in national forest land north of the White Salmon River. I was amazed at the amount of standing dead wood. I don't know if the trees died from disease, or insect infestation, or stress from changed weather patterns, but I fear that I will see more of the same in the future if we don't soon reverse the effects of climate change. Unhealthy forests from too many dead and dying trees will unquestionably diminish my enjoyment of hiking and camping.

Earthjustice 705 Second Ave., Suite 203 Seattle, WA 98104 (206) 343-7340 8. We need to not only slow the increase of carbon emissions, but we need to affirmatively decrease current concentrations of greenhouse gases in the atmosphere. I believe that utilities have a responsibility to avoid new emissions if at all possible. We need to take a pro-active position if we are going to avoid the most serious impacts of climate change, and we can't simply build more power plants like the one proposed for Kalama without fully exploring costs and alternatives before doing so. For these reasons, I have asked WEC to represent my interests in the Energy Facility Site Evaluation Council's consideration of this proposed plant.

Signed this 12"day of September, 2007 at Kalama, Washington.

ACTIVITY INTERIOR